

DIRECTIONS FOR USE

General Classification

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

ACCO QUATRACIDE detergent disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants, food service establishments and other institutions where housekeeping is of prime importance.

DISINFECTION-To disinfect hard inanimate surfaces (such as walls, floors, table tops) add 1/2 ounce ACCO QUATRACIDE detergent disinfectant per gallon of water. Apply solution with mop, cloth or sponge or mechanical sprayer so as to wet thoroughly. Allow to remain wet for 10 minutes and then let air dry.

To disinfect toilet bowls, flush toilet, add 1/2 ounce ACCO QUATRACIDE detergent disinfectant directly to the bowl water. Swab the bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

For heavily soiled areas a pre-cleaning step is required and recommended. Prepare a fresh solution for each use.

MILDEWSTAT-To control mold and mildew on pre-cleaned hard nonporous surfaces (such as floors, walls, table tops) add 1/2 ounce ACCO QUATRACIDE per gallon of water. Apply solution with a cloth or sponge making sure to wet all surfaces completely. Let stand for 10 minutes. Prepare a fresh solution for each use. Repeat application at regular intervals or when mildew growth reappears.

SANITIZATION-To sanitize previously cleaned and rinsed nonporous food contact surfaces, prepare 200 ppm active quaternary ACCO QUATRACIDE solution by adding 1 ounce ACCO QUATRACIDE to 5 gallons of water.

To sanitize immobile items (such as tanks, chopping boards, counter tops) flood the area with 200 ppm ACCO QUATRACIDE solution. Apply with a cloth or sponge making sure to wet all surfaces completely for at least 60 seconds. Rinse thoroughly with potable water. Prepare a fresh solution for each use.

To sanitize mobile items (such as drinking glasses, eating utensils) immerse in 200 ppm ACCO QUATRACIDE solution for at least 60 seconds making sure to immerse completely. Remove and rinse thoroughly with water. Prepare a fresh solution daily or more frequently as soil is apparent.

PRECAUTIONARY STATEMENTS

Hazard to Human and Domestic Animals

DANGER

Keep Out of Reach of Children. Causes severe eye and skin damage. Wear goggles or face shield and rubber gloves when handling. Do not get in eyes, skin or on clothing. Harmful if swallowed.

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. If in eyes, call a physician. Remove clothing immediately. If swallowed, do not induce vomiting. If these are not available, drink large quantities of water. Call a physician.

NOTE TO PHYSICIAN

Eye and/or skin damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.

OPEN DUMPING IS PROHIBITED.

DO NOT REUSE EMPTY CONTAINER.

PESTICIDE DISPOSAL-Empty containers should be used only for the purpose intended. Do not mix with other pesticides.

CONTAINER DISPOSAL-This product is for equipment and floor cleaning only. Do not use for other purposes. Do not use for disposal.

Manufactured By:

ACME CHEMICAL COMPANY
1610 W. Elm Street
Milwaukee, Wisconsin 53209

ACCO QUATRACIDE when diluted at the rate of 1/2 ounce per gallon is an effective disinfectant against *Pseudomonas aeruginosa* and meets all requirements used as directed.

inanimate hard surfaces such as walls, floors, table tops, chairs, telephones, areas such as operating rooms, etc. In addition, ACCO QUATRACIDE deodorizes and disinfects empty garbage bins and cans, toilet which are prone to odors caused by

DISINFECTION-At 1/2 ounce per gallon exhibits effective disinfectant activity against:

<i>Pseudomonas aeruginosa</i>	PRD-1
<i>Escherichia coli</i>	Br
<i>Klebsiella pneumoniae</i>	St
<i>Salmonella schultzei</i>	Sh
<i>Salmonella choleraesuis</i>	En
<i>Streptococcus salivarius</i>	St

At this level the product is also fungicidal against *Trichophyton mentagrophytes*.

VIRUCIDAL* ACTIVITY:The product exhibits effective virucidal activity against A2 Asian (representative of the C group), Adeno virus type 5 (causative agent of fever typhus), and Vaccinia virus (responsible for smallpox).

EFFICACY TESTS HAVE DEMONSTRATED AN EFFECTIVE BACTERICIDE FUNCTION IN THE PRESENCE OF ORGANIC MATTER.

MOLD and MILDEWSTAT-The product kills mold and mildew and the odors they produce on inanimate surfaces.

SANITIZATION-When used for sanitizing food equipment or food contact surfaces to 200 ppm. A potable water solution of ACCO QUATRACIDE is a safe and effective sanitizer.

BEST DOCUMENT AVAILABLE

ACME CHEMICAL COMPANY

MILWAUKEE, WISCONSIN

STATEMENTS

Public Animals
run. Cause
Wear goggles
gloves when
on, skin or on
owed.
TREATMENT
s or skin with plenty of
call a physician. Remove
re reuse. If swallowed
n or if these are not
Call a physician.
DIAGNOSIS
icate the use of gastric
ry shock respiratory
ded.

**SPONSORIAL
FOOD OR FEED BY**

at cannot be used for
sed of in a hospital
or equivalents and
proved for pesticide

MPANY
rest
onain 53209

ACCO QUATRACIDE when diluted at the rate of 1/2 ounce per gallon of water is an effective disinfectant against the organism *Pseudomonas aeruginosa* and meets all requirements for hospital use when used as directed. ACCO QUATRACIDE is formulated to disinfect inanimate hard surfaces such as walls, floors, sink tops, toilet bowls, tables, chairs, telephones and bed frames. For larger areas such as operating rooms, patient care facilities and restrooms, the product is designed to provide both general cleaning and disinfecting. ACCO QUATRACIDE. In addition, ACCO QUATRACIDE deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, toilet bowls and any other areas which are prone to odors caused by microorganisms.

DISINFECTION-At 1/2 ounce per gallon dilution, ACCO QUATRACIDE exhibits effective disinfectant activity against the following:

- | | |
|--|--------------------------------------|
| <i>Pseudomonas aeruginosa</i> (PRC 10) | <i>Brevibacterium amaro-oligeres</i> |
| <i>Escherichia coli</i> | <i>Streptococcus faecalis</i> |
| <i>Klebsiella pneumoniae</i> | <i>Shigella dysenteriae</i> |
| <i>Salmonella choleraesuis</i> | <i>Enterobacter aerogenes</i> |
| <i>Salmonella choleraesuis</i> | <i>Staphylococcus aureus</i> |
| <i>Streptococcus saevus</i> | |

At this level the product is also fungicidal against the pathogenic fungi *Trichophyton mentagrophytes*.

VIRUCIDAL* ACTIVITY The product when used on environmental inanimate hard surfaces at 1/2 ounce per gallon of water exhibits effective virucidal activity against influenza A2. As an representative of the common fur virus, Herpes simplex, causative agent of fever blisters and in children, Adeno virus type 5, causative agent of upper respiratory infections, and Vaccinia virus representative of the pox virus group.

EFFICACY TESTS HAVE DEMONSTRATED THAT ACCO QUATRACIDE IS AN EFFECTIVE BACTERICIDE, FUNGICIDE AND VIRUCIDE* IN THE PRESENCE OF ORGANIC SOIL (S, BLOOD, SERUM).

MOLD and MILDEWSTAT- ACCO QUATRACIDE controls mold and mildew and therefore, cause inhibition on porous inanimate surfaces.

SANITIZATION When used for sanitization of previously cleaned food equipment or food contact items, a 1/2 ounce quatracide to 200 ppm. A potable water rinse is required. Acco Quatracide is an effective sanitizer when diluted in water up to 600 ppm (one-half gallon).

ACCO QUATRACIDE

ACCO QUATRACIDE

**CLEANER
DETERGENT
DEODORIZER
SANITIZER
MILDEWSTAT (on hard inanimate surfaces)**

**DISINFECTANT
FUNGICIDE (against pathogenic fungi)
VIRUCIDE***

ACTIVE INGREDIENTS:
n-Alkyl, 60% (C14, 30% C16, 5% C12, 5% C18)
dimethyl benzyl
ammonium chlorides 6.25%
n-Alkyl, 66% (C12, 32% C14)
dimethyl ethyl benzyl
ammonium chlorides 6.25%
INERT INGREDIENTS 87.50%
Total 100.00%

EPA REG NO 1363-36
EPA EST NO 1363-W1-1

ONLY FOR SALE TO, USE, AND
STORAGE BY SERVICE PERSONS

KEEP OUT OF REACH OF CHILDREN

DANGER

see side panels for additional precautionary
statements

CME

Acme Chemical Company
3600 E. Elm Street
P.O. Box 17349
Milwaukee, WI 53217-0049

25 MAY 1984

Attention: Dennis C. Miller
Manager Product Development

Gentlemen:

Subject: Acme Quatracide
EPA Registration No. 1363-36
Your Submission Dated May 14, 1984

The amendment referred to above, submitted in connection with registration under FIFRA sec 3(c)(7)(A), is acceptable provided that you:

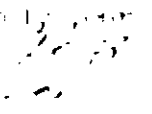
1. Submit and/or cite all data required for registration/re-registration of your product under FIFRA sec 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Submit two (2) copies of your final printed label before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed label.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(c). Your release for shipment of the product label constitutes acceptance of these conditions.

A stamped copy of the Labeling is enclosed for your records.

Note for your records that additional final label labels (Form 296) are either stamped or stamped and labeled for this product and returned.

Very truly yours,

Dennis C. Miller
Manager Product Development
EPA Registration Division (7070)

cc: 10/1/84

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